

[Web](#) [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▾](#)[Sign in](#)

predetermined number of rounds of cipher with

Search Patents

[Advanced Patent Search](#)  
[Google Patent Search Help](#)The following words are very common and were not included in your search: **of of with**. [\[details\]](#)

## Patents

Patents 1 - 10 on **predetermined number of rounds of cipher with memory**. (0.02 seconds)[Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)

### Block encryption algorithm with data-dependent rotations

US Pat. 5724428 - Filed Nov 1, 1995 - RSA Data Security, Inc.

... using the key and an inverse of the block **cipher** to generate the 10 plaintext data. ... h. repeating steps d to g for a **predetermined number of rounds**, ...

### Block cipher method

US Pat. 6199162 - Filed Feb 17, 2000

The binary block **cipher** system of claim 95 wherein said **predetermined** bit-moving ... **number** of bits of data in selected locations of one of said **memory** ...

### Circuit and method for implementing the advanced encryption standard block ...

US Pat. 6937727 - Filed Jun 8, 2001 - Corrent Corporation

The last Round Key is then generated and stored in **memory** (STEP 304). ... block a **predetermined number of rounds** based on the AES block **cipher** algorithm; ...

### Block cipher method

US Pat. 6182216 - Filed Sep 16, 1998

They round segments with subkeys, or rotate them by a **predetermined number** of bits, or rotate them by a data-dependent **number** of bits determined by some ...

### Block encryption algorithm with data-dependent rotations

US Pat. 5835600 - Filed Apr 21, 1997 - RSA Data Security, Inc.

The **number of rounds** is also the same as in DBS, although each of the .... rotating an element S by a **predetermined** amount and storing the result in **memory** ...

### Block cipher method

US Pat. 6578150 - Filed Nov 29, 2000

Often, binary block ciphers are configured such that the usual segment operated on by the **rounds** of the block **cipher** is equal in size to the 32-bit or ...

### Data security system and method

US Pat. 6028939 - Filed Jan 3, 1997 - RedCreek Communications, Inc.

... comprises a block **cipher** process, and wherein said programmable hardware element ... sequence of steps is iterated for a **predetermined number of rounds**, ...

### Block cipher method

US Pat. 6751319 - Filed Oct 23, 2001

This method does not require the **number** of **cipher** data registers which form the block ... **rounds** applied to various segments to calculate the subkey values. ...

### Method and apparatus for a symmetric block cipher using multiple stages with ...

US Pat. 6185679 - Filed Feb 23, 1998 - International Business Machines Corporation

One way to make a **cipher** stronger is to increase the **number of rounds** of ...

a novel manner of locating the data value in a single, **predetermined** register. ...

Cryptographic verification of operational keys used in communication networks

US Pat. 4193131 - Filed Dec 5, 1977 - International Business Machines Corporation

Sixteen **rounds** of the which is used to control a decipher operation to decipher an operational key ...



Result Page: 1 2 **Next**

predetermined number of rounds of cipher wi

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2008 Google